

F.No.8-5/2004-P.P.I(pt.)  
Ministry of Agriculture  
Government of India  
Department of Agriculture & Cooperation

Krishi Bhawan, New Delhi.  
Dated : 9th September, 2004

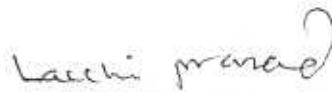
Subject : "Circular under Plant Quarantine (Regulation of import into India) Order, 2003 as amended"

The undersigned is directed to enclose herewith a copy of the proposed amendment to the Plant Quarantine (Regulation of import into India) Order, 2003 as has been approved by the Competent Authority & sent to the Ministry of Law for vetting prior to formal notification.

2. It has been decided by the Competent Authority to implement the amended provisions of the aforesaid order with immediate effect in anticipation of its subsequent notification. The details of the approved amendment, as enclosed, may be posted on the official website of the Directorate of Plant Protection, Quarantine & Storage so that it is known to officials, importers and all others concerned.

3. The above decision may please be communicated to all Plant Quarantine Stations, Trade Associations and others concerned for compliance and information.

Encl : As above.

  
(Lakhi Prasad)  
Under Secretary to the Govt. of India

P.S. Chandurkar,  
Plant Protection Adviser,  
Dte. of PPQ&S,  
NH-IV, Faridabad.

**TO BE PUBLISHED IN PART II SECTION 3 SUB SECTION II IN THE GAZETTE OF INDIA (EXTRAORDINARY)**

**Government of India  
MINISTRY OF AGRICULTURE  
(Department of Agriculture and Cooperation)**

**NOTIFICATION**

New Delhi, the \_\_\_\_\_, 2004

S.O. \_\_\_\_\_ (E) In exercise of the powers conferred by sub-section (1) of section 3 of the Destructive Insects and Pests Act, 1914 (2 of 1914), the Central Government hereby makes the following Order to amend the Plant Quarantine (Regulation of Import into India) Order, 2003, namely:-

1. (1) This Order may be called the Plant Quarantine (Regulation of Import into India) (Fourth Amendment) Order, 2004

(2) Save as otherwise provided in this Order, it shall come into force 60 days from the date of its publication in the Official Gazette.

**2. In Clause 2 the following definition shall be substituted against existing definitions, namely: -**

(xv) *“Packaging material” means any kind of material of plant origin used for packing of goods;*

(xvi) *“Pest” means any species, strain or biotype of plant, animal or pathogenic agent injurious to plants and plant products [FAO, 1990; revised FAO, 1995; IPPC, 1997]*

(xxvii) *“Seeds” mean seeds intended for sowing or planting and not for consumption or processing (see grains).*

3. In clause 3 of the said order, in sub clause (1), after the words (hereinafter referred to as ‘consignments’) the words *‘other than those listed in Schedule VII’ are added.*

4. In clause 3 of the said order, in sub clause (6), for the words ‘prescribed under Schedules V, VI and VII’ the words ‘as prescribed under Schedules V and VI’ shall be substituted.

**5. In clause 3 of the said order, in sub clause (7), for the words** “No import permits shall be issued for consignments other than those listed in Schedules-V, VI and VII, unless the pest risk analysis (PRA) is carried out in accordance with the guidelines issued by the Plant Protection Adviser (PPA) based on the international standards and subject to such restrictions and conditions specified therein” **“the words”** *“No import permits shall be issued for consignments other than those listed in Schedules-V and VI, unless their pest risk analysis (PRA), carried out in accordance with the guidelines issued by the Plant Protection Adviser (PPA) based on international standards and subject to such restrictions and conditions as may be specified by him, has been approved by the Department of Agriculture & Cooperation” shall be substituted;*

6. In clause 3 of the said order, in sub clause (7), after the word evaluated, the following is added -

*“Provided that the tissue cultures of plant species other than those listed in Schedule-VI, that are obtained from mother stock tested and certified to be virus-free, shall be allowed to be imported subject to testing by appropriate inspection authorities specified in Part II of Schedule XI”;*

*“Provided further that nothing contained in this provision shall apply to import of tissue cultures of plant species listed in Schedule VII of this order”;*

**7. In clause 3 of the said order, in sub clause (9), “for the words”** “the import permit issued shall be valid for six months from the date of issue and valid for a total of three part shipments provided the exporter, importer and country of

origin are the same for the entire consignment” “ **the words**” “*the import permit issued shall be valid for six months from the date of issue and valid for multiple port access and multiple part shipments provided the exporter, importer and country of origin are the same for the entire consignment*” **shall be substituted;**

**8. In clause 3 of the said order, in sub clause 20, after the word ‘Phytosanitary certificate’ the word ‘in original’ shall be added;**

**9. In clause 3 of the said order, after sub clause 20 (a), following sub clause is added:-**

*‘20(b) No article packed with hay or straw shall be allowed import unless it is appropriately treated prior to export. The treatment shall include methyl bromide fumigation @ 48 g/m<sup>3</sup> for 24 hrs at NAP at 21<sup>0</sup> C or above or equivalent thereof; or steam sterilization under pressure (120<sup>0</sup> C ) for 15 min; or any other treatment approved by the Plant Protection Adviser and a treatment certificate shall accompany the article.’*

**10. In the clause 4, for the words “ Import of Soil etc. No import of soil, earth, compost, sand, plant debris along with plants, fruits or seeds shall be permitted except under the following conditions” ‘the words’ ‘Import of soil, earth, clay, compost, peat or sphagnum Moss shall be subject to the following conditions: ’shall be substituted.**

*In sub clause (i) of clause 4 after the word ‘clay’ the words ‘peat and sphagnum moss’ shall be added.*

**11. In the clause 6 of the said order, after the sub clause (1) the following proviso shall be incorporated namely :**

*Provided that imports of Genetically Modified Organisms (GMOs) intended for non-agricultural purpose shall not be regulated under this order.*

After 6 (2), add GEAC after RCGM.

**12. In clause 7 of the said order, sub clause (1) the following proviso shall be incorporated:**

*‘Provided that imports of microbial cultures intended for non-agricultural purposes shall not be regulated under this order.*

*Provided further that such exemptions shall be available only on the basis of certification from the Ministries/Departments concerned that the said consignment will be used for specified non-agricultural purpose.”*

**13. The existing clause 9, sub clause (1) inserted vide notification S.O. No. 167(E) dated 06.2.2004 of the said order, shall be modified as under:**

*“No consignment of wood or timber of plant species specified in Schedule-VII shall be permitted import unless either of the following conditions is met with namely: -*

*(a) the wood with bark shall be fumigated prior to export with methyl bromide at 48 g/m<sup>3</sup> for 24 hrs at 21<sup>0</sup>C or above or equivalent thereof or any other treatment duly approved by the Plant Protection Adviser and the treatment shall be endorsed on the phytosanitary certificate issued thereof at the country of export; or*

*(b) the timber or sawn or sized wood (without bark) prior to export shall be either fumigated as above or kiln dried or heat treated at 56<sup>0</sup> C for 30 min (core temperature of wood) and appropriately marked as ‘KD’ or ‘HT’, as the case may be, and in such instances no phytosanitary certificate shall be required. However a treatment certificate issued by the approved agency shall be required.*

**14. In clause 9, sub clause (b) the words ‘(b) the following sub clause shall be inserted with effect from first day of April, 2004 namely:-’ is hereby omitted.**

**15. In clause 9 after the sub clause (2) the following sub clause shall be added:**

*‘(3) The provisions of this order shall not apply to consignments of processed wood material such as plywood, particleboard, oriental strand board or veneer that have been manufactured using glue, heat and pressure or combination thereof. .*

**16. In schedule I, at “Serial Number 11: Jamnagar (Gujarat) and Serial Number 28 : Porbander (Gujarat) under Seaports the asterisk is hereby removed”.**

**17. In Chapter VI to the said Order:-**

In the heading, for the words “Relaxation conditions of Import Permit and Phytosanitary Certificate in certain cases” the words “Relaxation conditions” may be substituted.

In clause 14, sub clause (1) of the said order, the words ‘*the import permit and phytosanitary certificate in relation to*’ is hereby deleted.

In clause 14, sub clause (2) of the said order, after the word ‘rates’ the words “*This fee may be waived by the Competent Authority under special circumstances*’ for reasons to be recorded in writing.

**18. In Schedule II** for S.No. 23 and 24, in column no. 5 for the words ‘Plant Quarantine Station, Kandla’ the words ‘*National Plant Quarantine Station, Rangpuri, New Delhi*’ shall be substituted. *Further, for S.No. 25 in column no. 1 for the word ‘Bhiwari’ the word ‘Bhiwadi’ shall be substituted* and in S.No. 25 and 26 in column no. 5 for the words ‘Regional Plant Quarantine Station, Mumbai’ the words ‘*National Plant Quarantine Station, Rangpuri, New Delhi*’ shall be substituted.

*Further, for the S.No. 27, in column no. 2 for the word ‘Sanath Ngar’ the words ‘Santh Nagar’ shall be substituted.*

**19. In Schedule-IV against Serial Number 10 : Potato, in column 5 the following pests shall be omitted : -**

- i) potato purple top (phytoplasma)
- ii) tobacco streak virus

**20. In Schedule-IV, Serial Number 8 (iv) (b) “for the words”** “Logs with bark or wood (sawn or round), wood chips or saw dust” **“the words”** ‘*Wood with bark*’ shall be substituted;

**21. (a)** In Schedule V, in the title, after the words “**permissible only**”, the word ‘**by**’ shall be deleted and the words “with the recommendation of ” is hereby added.

**(b)** In schedule V, in Column 6 **for the words “authorized to import” the words “Responsibility of authorized Institutions ” shall be substituted.**

Provided further, after the words “shall only be imported”, wherever they occur, the words “*subject to----- the recommendation, supervision, monitoring & testing by : ” shall be substituted.*

(c) In column 4 in Schedule-V the following pests appearing against the Serial Numbers indicated below shall be Omitted: -

Serial Number 3. <i>Citrus spp.</i> , and other Rutaceous hosts	- citrus witches' broom (phytoplasma)
Serial Number 11. Rice ( <i>Oryza sativa</i> )	-White tip nematode ( <i>Aphelenchoides besseyi</i> )
	-leaf streak ( <i>Pseudomonas avenae</i> )

22. In column 4 in Schedule-VI the following pests appearing against Serial numbers indicated below shall be omitted: -

Serial Number 1. <i>Allium spp.</i>	- onion yellow dwarf-poty virus
Serial Number 2. <i>Anthurium spp.</i> and other aroids	- dasheen mosaic-potyvirus
Serial Number 3. Barley	- barley yellow dwarf virus - barley yellow mosaic virus - barley yellow striate mosaic virus
Serial Number 4. Beans	- faba bean necrotic yellows (nano virus) - <i>Acanthoscelides obtectus</i>
Serial Number 6. Berseem	- <i>Phoma medicagenis</i> var. <i>pinodella</i>
Serial Number 9. Carnation ( <i>Dianthus spp</i> )	- carnation latent virus - carnation mottle virus
Serial Number 10. Carrot ( <i>Dacus carota</i> )	- carrot red leaf and carrot mottle viruses

Serial Number 19. Cucumber ( <i>Cucumis sativus</i> ) and related species	<ul style="list-style-type: none"> <li>- angular leaf spot (<i>Pseudomonas syringae</i> pv. <i>Lachrymans</i>)</li> <li>- cucumber yellow virus</li> <li>- cucumber necrotic stunt virus</li> <li>- cucumber soil-borne mosaic virus</li> <li>- cucumber green mottle mosaic virus</li> <li>- cryptic virus</li> </ul>
Serial Number 21a: <i>Dahlia</i> spp.	<ul style="list-style-type: none"> <li>- dahlia mosaic virus</li> </ul>
Serial Number 24. <i>Medicago</i> spp (alfalfa)	<ul style="list-style-type: none"> <li>- alfalfa mosaic virus</li> </ul>
Serial Number 25. Maize ( <i>Zea mays</i> )	<ul style="list-style-type: none"> <li>- maize viruses</li> </ul>
Serial Number 27. Orchids	<ul style="list-style-type: none"> <li>- <i>Colletotrichum coccodes</i></li> <li>- vanilla mosaic virus</li> </ul>
Serial Number 29. <i>Pisum</i> spp. (Pea)	<ul style="list-style-type: none"> <li>- pea seed-borne mosaic virus</li> <li>- pea mild mosaic virus</li> </ul>
Serial Number 31 <i>Capsicum</i> spp	<ul style="list-style-type: none"> <li>- bacterial scab (<i>Xanthomonas vesicatoria</i>)</li> <li>- pepper veinal mottle virus</li> <li>- pepper severe mosaic virus</li> <li>- pepper ring spot virus</li> </ul>
Serial Number 32. Pome fruits	<ul style="list-style-type: none"> <li>- apple chlorotic leaf spot virus</li> <li>- apple mosaic virus</li> </ul>
Serial Number 36 b. <i>Ribes</i> spp.	<ul style="list-style-type: none"> <li>- raspberry ring spot virus</li> </ul>
Serial Number 36 c. <i>Rubus</i> spp.	<ul style="list-style-type: none"> <li>- raspberry ring spot virus</li> </ul>



Serial Number 36 d. <i>Fragaria spp.</i>	<ul style="list-style-type: none"> <li>- strawberry mottle virus</li> <li>-raspberry ring spot virus</li> </ul>
Serial Number 38. <i>Glycine spp.</i> (Soybean)	<ul style="list-style-type: none"> <li>- soybean mosaic virus</li> <li>- soybean crinkle leaf virus</li> <li>- cucumber mosaic virus</li> <li>-tobacco ring spot virus</li> <li>-tobacco streak virus</li> </ul>
Serial Number. 39. <i>Prunus spp.</i>	<ul style="list-style-type: none"> <li>- Prunus necrotic ring spot virus</li> </ul>
Serial Number. 40. <i>Helianths spp</i> (sunflower)	<ul style="list-style-type: none"> <li>- downy mildew (<i>Plasmopara halstedii</i>)</li> <li>- broom rape (<i>Orobancha cumana</i>)</li> <li>- sunflower crinkle virus</li> <li>- sunflower mosaic virus</li> <li>- sunflower yellow blotch virus.</li> </ul>
Serial Number 43. <i>Lycopersicum esculentum</i>	<ul style="list-style-type: none"> <li>- bacterial spot (<i>Pseudomonas syringae</i> . <i>pv. tomato</i>)</li> <li>- bacterial pustule (<i>Pseudomonas syringae</i> <i>pv. punctulens</i>)</li> <li>-potato spindle tuber viroid</li> </ul>
Serial Number 44.. Watermelon ( <i>Citrullus lanatus</i> )	<ul style="list-style-type: none"> <li>-Angular leaf spot (<i>Pseudomonas syringae</i> <i>pv.lachrymans</i>)</li> <li>-watermelon mosaic virus-2.</li> <li>-watermelon curly mottle virus</li> <li>-watermelon chlorotic stunt</li> </ul>
Serial Number 45. Wheat ( <i>Triticum spp</i> )	<ul style="list-style-type: none"> <li>-<i>Tribolium confusum</i></li> </ul>

**23. In Schedule-VI, in Column Number (4) of the said Order the following pests shall be added against Serial Number indicated below namely : -**

Serial Number 25. Maize (*Zea mays*)

- Mycosphaarella zeae-maydis*
- Burkholderia andropogonis*
- Pantoea agglomerans*
- Pseudomonas fuscaviginae*
- Pseudomonas syringae* pv.*coronofaciens*
- maize chlorotic dwarf machlovirus

Serial Number 19. Cucumber -*Verticillium albo-atrum*  
-squash mosaic virus

Serial Number 22. Grapes (fresh fruits for Consumption)

(ii) France

(iii) Iran

(iv) Italy -Lobesia botrana (grape berry moth)

Serial Number 31. Pepper/Chillies	- <i>Peronospora hyoscyami</i> sp. <i>tabacina</i>
	-tomato ring spot virus
	-tomato black ring virus

Serial Number 43. Tomato	<i>-Peronospora hyoscyami</i> sp. <i>tabacina</i> <i>-Phoma andigena</i> <i>-Verticillium albo-atrum</i> <i>-Clavibacter michiganensis</i> sub.sp. <i>sepedonicus</i> -pepino mosaic virus -tomato aspermy virus -tomato black ring virus
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-tomato bushy stunt virus  
-tomato ring spot virus

Serial Number 44. Watermelon

-*Verticillium albo-atrum*  
-squash mosaic virus

**24. In Schedule-VI in column (5), in the said order, the following shall be added against serial number indicated below namely:-**

Serial Number 13: Citrus spp (fresh fruits for consumption)

- (i) Australia : (a) Pest-free area status for *Bactrocera aquilonis*, *B. jarvisi*, *B. neohumeralis*, *B. tryoni* (Queensland fruit fly) & *Ceratitis capitata* (Mediterranean fruit fly) as per international standards or
- (b) MB fumigation @ 32 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent thereof against Mediterranean fruit fly and Queensland fruit fly or
- (c) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly and 0<sup>0</sup>C or below for 13 days; 0..55<sup>0</sup>C or below for 14 days; 1.1<sup>0</sup>C or below for 18 days plus in-transit refrigeration against Queensland fruit fly
- (iii) Chile,
- (v) France,
- (vii) Italy
- (a) Pest free area status for *Ceratitis capitata* (Mediterranean fruit fly) as per international standards or
- (b) MB fumigation @ 32 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent thereof against Mediterranean fruit fly or
- (c) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly

- (iv) China : (a) Pest free area status for *Bactrocera tsuneonis* (Japanese orange fly) as per international standards
- (ix) South Africa : (a) Pest-free area status for *Ceratititis capitata* (Mediterranean fruit fly) & *Ceratititis rosa* (Natal fruit fly) as per international standards or
- (b) MB fumigation @ 32 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent thereof against Mediterranean fruit fly & Natal fruit fly or
- (c) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly & Natal fruit fly
- (x) U.S.A. (a) Pest-free area status for *Anastrepha fraterculus* (South american fruit fly), *A. ludens* (Mexican fruit fly), *A. serpentine* (Sapodilla fruit fly) *A. striata* (guava fruit fly), *A. suspense* (Caribbean fruit fly) and *Ceratititis capitata* (Mediterranean fruit fly) as per international standards or
- (b) MB fumigation @ 32 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent there of against Mediterranean fruit fly or MB fumigation @ 40 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent there of against *Anastrepha* spp or
- (c) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; at 0.55<sup>0</sup>C or below for 11 days; at 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly and at 0.55<sup>0</sup>C or below for 18 days; at 1.1<sup>0</sup>C or below for 20 days; plus in-transit refrigeration against *Anastrepha* spp.
- Serial Number 22. Grapes (fresh fruits for consumption)
- (i) Australia : (a) Pest-free area status for *Bactrocera tryoni* (Queensland fruit fly) & *Ceratititis capitata* (Mediterranean fruit fly) as per international standards

- (b) MB fumigation @ 40 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent thereof against Mediterranean fruit fly & Queensland fruit fly or
- (c) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly and 0<sup>0</sup>C or below for 13 days; 0.55<sup>0</sup>C or below for 14 days; 1.1<sup>0</sup>C or below for 18 days plus in-transit refrigeration against Queensland fruit fly

(iii) Chile &

(iv) Italy

: (a) Pest-free area status for *Ceratititis capitata* (Mediterranean fruit fly) as per international standards or

(b) MB fumigation @ 32 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent thereof against Mediterranean fruit fly or

(c) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly

(vi) South Africa

: (a) Pest-free area status for *Ceratititis capitata* (Mediterranean fruit fly) & *Ceratititis rosa* (Natal fruit fly) as per international standards or

(b) MB fumigation @ 32 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent thereof against Mediterranean fruit fly & Natal fruit fly or

(c) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly & Natal fruit fly

(vii) U.S.A.

: (a) Pest-free area status for *Anastrepha fraterculus* (South American fruit fly) and *Ceratititis capitata* (Mediterranean fruit fly) as per international standards or

- (b) MB fumigation @32 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent thereof against Mediterranean fruit fly and MB fumigation @ 40 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent there of against *Anastrepha fraterculata* or
- (c) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; at 0.55<sup>0</sup>C or below for 11 days; at 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly and at 0.55<sup>0</sup>C or below for 18 days; at 1.1<sup>0</sup>C or below for 20 days; plus in-transit refrigeration against *Anastrepha fraterculata*

Serial Number 32. Pome fruits (fresh fruits for consumption)

- (i) Australia : (a) Pest-free area status for *Bactrocera tryoni* (Queensland fruit fly) & *Ceratitidis capitata* (Mediterranean fruit fly) as per international standards or
  - (b) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly and 0<sup>0</sup>C or below for 13 days; 0.55<sup>0</sup>C or below for 14 days; 1.1<sup>0</sup>C or below for 18 days plus in-transit refrigeration against Queensland fruit fly
- (ii) Canada (a) Pest –free area status for *Rhagoletis pomonella* (Apple maggot) as per international standards or
  - (b) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against *Rhagoletis pomonella* (Apple maggot)
- (iii) Chile,
- (v) France,
- (x) Italy : (a) Pest free area status for *Ceratitidis capitata* (Mediterranean fruit fly) as per international standards or
  - (b) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly

- (viii) South Africa
- (a) Pest-free area status for *Ceratititis capitata* (Mediterranean fruit fly) & *Ceratititis rosa* (Natal fruit fly)
  - (b) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Mediterranean fruit fly
- (ix) U.S.A.
- (a) Pest-free area status for *Rhagoletis pomonella* (Apple maggot) and *Ceratititis capitata* (Mediterranean fruit fly) as per international standards or
  - (b) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against Apple maggot and Mediterranean fruit fly

Serial Number 39 (iii). Stone fruits (fresh fruits for consumption the following incorporate the following in Column 5.

- (a) Pest –free area status for Mediterranean fruit fly (*Ceratitidis capitata*) and Cherry fruit flies (*Rhagoletis* spp) as per international standards
- (b) MB fumigation @ 2 gm/m<sup>3</sup> for 2 hrs at 21<sup>0</sup>C or above at NAP or equivalent thereof against cherry fruit flies and Mediterranean fruit fly or
- (c) Pre-shipment cold treatment at 0<sup>0</sup>C or below for 10 days; 0.55<sup>0</sup>C or below for 11 days; 1.1<sup>0</sup>C or below for 12 days plus in-transit refrigeration against cherry fruit flies and Mediterranean fruit fly

**25. In Schedule VI of the said Order**

*In Colum No (2) against Item No.33, the following shall be omitted namely, “cabbage, cauliflower, kohlrabi, Brussels sprouts, broccoli, knol khol, Chinese cabbage and the like”.*

**26. In Schedule VI of the said order**

*Serial Number 19. cucumber: “for the words” ‘Septoria cucurbitarum’ “the words” ‘Septoria cucurbitacearum’ shall be substituted;*

**27. In Schedule VI to the said Order, -**

*(1) In Serial No.41, column (5):”for the words” “methyl bromide @ 32 gm/cu.m at 28 C and above” “the words” “methyl bromide shall be 48 g/m<sup>3</sup> for 24 hrs at 21<sup>0</sup>C and above or equivalent thereof” shall be substituted;*

*(2) After Serial Number 74, the entries relating thereto, the following serial numbers and entries shall be inserted, namely: -*



Serial number  (1)	Plant species  (2)	Category of plant material  (3)	Country of origin  (4)	Additional declarations required to be incorporated into Phytosanitary Certificate  (5)	Special conditions of import  (6)
75.	<i>Acacia mangium</i>	Seeds for sowing	Australia	Nil	Freedom from quarantine weed seeds.
76.	<i>Abutilon hybridum</i>	Seeds for sowing	Asia & Europe	Nil	Freedom from quarantine weed seeds.
			USA	Nil	(i) Freedoms from quarantine weed seeds  (ii) Crop inspection and certification for freedom from abutilon mosaic virus
77.	<i>Alyssum</i> ( <i>Alyssum</i> spp.)	Seeds for sowing	Asia, Europe & USA	Nil	Freedom from quarantine weed seeds.
78.	<i>Amaranthus</i> ( <i>Amaranthus caudatus</i> )	Seeds for sowing	Europe USA Australia	Free from: (a) Strawberry latent ring spot-Nepovirus	(i) Freedoms from quarantine weed seeds.  (ii) Crop inspection and certification for freedom from strawberry latent ring spot virus
79.	<i>Antirrhinum</i> ( <i>Antirrhinum majus</i> )	Seeds for sowing	Europe (except UK)	Free from : (a) <i>Colletotrichum antirrhini</i> (Anthracnose)	Freedoms from quarantine weed seeds.

			U.K.	Free from: (a) <i>Heteropatella antirrhini</i> (Leaf spot) (b) <i>Phyllosticta antirrhini</i> (Stem root) (c) <i>Pseudomonas ananas</i> (Bacterial leaf spot).	
			USA	Free from : (a) <i>Colletotrichum antirrhini</i> (Anthracnose) (b) <i>Heteropatella antirrhini</i> (Leaf spot) (c) <i>Phyllosticta antirrhini</i> (Stem root) (d) <i>Puccinia antirrhini</i> (Rust)	
			Australia	Free from: (a) <i>Colletotrichum antirrhini</i> (Anthracnose) (b) <i>Puccinia antirrhini</i> (Rust)	
80.	<i>Aster</i> ( <i>Callistephus chinensis</i> )	Seeds for sowing	China	Free from: (a) Chrysanthemum mosaic virus	(i) Freedoms from quarantine weed seeds.  (ii) Crop inspection and certification for freedom from chrysanthemum mosaic virus
			France	Nil	Freedoms from quarantine weed seeds.
			Japan	Nil	Freedoms from quarantine weed seeds.

			Germany	Free from: (a) <i>Aphelenchoides ritzemabosi</i> (Leaf bud nema) (b) <i>Aphelenchoides blastophorus</i> (Leaf bud nema) (c) <i>Spaceloma violae</i> (Scab) (d) <i>Urocystis violae</i> (Smut)	Freedoms from quarantine weed seeds.
			USA	Free from: (a) <i>Fusarium oxysporum f.sp. callistephi</i> (Wilt) (b) <i>Septoria callistephi</i> (Leaf spot) (c) <i>Stemphylium callistephi</i> (Leaf spot)	(i) Freedom from quarantine weed seeds.
81.	Banana Squash ( <i>Cucurbita maxima</i> )	Seeds for sowing	Japan	Free from: (a) Zucchini yellow mosaic virus	(i) Freedom from quarantine weed seeds.  (ii) Crop inspection & certification for freedom from Zucchini yellow mosaic virus.
			Korea DPR	Nil	Freedom from quarantine weed seeds
			Korea ROK	<i>Pseudomonas viridiflava</i> (bacterial leaf blight of tomato)	Freedom from quarantine weed seeds
82.	Basil ( <i>Ocimum</i> spp.)	Seeds for sowing	Europe	Nil	Freedom from quarantine weed seeds.

		Grains(seeds) for consumption	Pakistan	Nil	Freedom from soil and quarantine weed seeds.
83.	Begonia ( <i>Begonia</i> spp.)	Seeds for sowing	Europe, Japan & North America	Free from: (a) <i>Ditylenchus dipsaci</i> (Brown ring disease of hyacinth)	Freedoms from quarantine weed seeds.
84.	Bellis ( <i>Bellis</i> spp.)	Seeds for sowing	Europe, Canada, Japan South Africa, Australia, New Zealand	Free from: (a) Arabis mosaic virus	(i) Freedoms from quarantine weed seeds.  (ii) Crop inspection and certification for freedom from arabis mosaic virus.
			Asia, USA	Nil	Freedom from quarantine weed seeds.
85.	Bitter Gourd ( <i>Momordica charantia</i> )	Seeds for sowing	Philippines	Nil	Freedom from quarantine weed seeds.
			Japan	Free from: (a) Zucchini yellow mosaic virus	(i) Freedoms from quarantine weed seeds.  (ii) Crop inspection and certification for freedom from zucchini yellow mosaic virus.
86.	Blanket Flower ( <i>Gaillardia aristata</i> )	Seeds for sowing	Europe	Nil	Freedoms from quarantine weed seeds.
87.	Bottle brush ( <i>Callistemon</i> spp.)	Seeds for sowing	World (all countries)	Nil	Freedom from quarantine weed seeds.

		Plant/Cuttings for propagation	World (all countries)	Nil	Post-entry quarantine growing for 45 days period
88.	Brinjal ( <i>Solanum melongina</i> )	Seeds for sowing	Europe	Free from: (a) Pepino mosaic virus (b) Tomato bushy stunt virus ( <i>Lycopersicon</i> virus 4) (c) Tomato black ring nephovirus	(i) Freedoms from quarantine weed seeds.  (ii) Crop inspection and certification for freedom from (a), (b) & (c)
			USA	Free from: (a) Tomato bushy stunt virus ( <i>lycopersicon</i> virus 4)	(i) Freedoms from quarantine weed seeds.  (ii) Crop inspection and certification for freedom from tomato bushy stunt virus.
			Japan	Nil	Freedoms from quarantine weed seeds.
			Vietnam	Nil	Freedom from quarantine weed seeds.
89.	Cabbage, Cauliflower, kohl rabi, Brussels sprouts, broccoli, knol khol, Chinese cabbage and & other cole crops ( <i>Brassica</i> spp)	Seeds for sowing	Netherlands, France China P.R., Korea  DPR Korea ROK, Thailand, Japan, USA, Taiwan,	Free from: (a) <i>Leptosphaeria maculans</i> (black leg) (b) <i>Pseudomonas viridiflava</i> (bacterial leaf blight of tomato) (c) <i>Pseudomonas syringae</i> pv. <i>maculicola</i> (bacterial leaf spot) (d) <i>Xanthomonas campestris</i> pv. <i>Campestris</i> (black rot)	Freedom from quarantine weeds seeds.

			Australia, New Zealand		
90.	Calceolaria ( <i>Calceolaria</i> spp.)	Seeds for sowing	Europe, USA, Japan	Nil	Freedom from quarantine weeds seeds.
91.	Calendula ( <i>Calendula</i> spp.)	Seeds for sowing	USA	Free from: (a) <i>Pseudomonas viridiflava</i> (Bacterial leaf blight of tomato)	Freedom from quarantine weed seeds.
			France, Germany	Nil	Freedom from quarantine weed seeds.
92.	Candytuft ( <i>Iberis</i> spp.)	Seeds for sowing	Asia, Europe & USA	Nil	Freedom from quarantine weed seeds.
93.	Celary ( <i>Apium</i> <i>graveolens</i> )	Seed for sowing	Korea ROK	Free from: (a) <i>Pseudomonas viridiflava</i> (bacterial leaf blight of tomato) (b) Peanut stunt virus	Seed crop inspection and certification for (b)
94.	Celosia ( <i>Celosia</i> spp.)	Seeds for sowing	USA	Nil	Freedom from quarantine weed seeds.
95.	Christmas tree ( <i>Araucaria</i> spp.)	Seeds for sowing	South Africa	Nil	Nil
96.	Cleome ( <i>Cleome</i> <i>viscose</i> )	Seeds for sowing	USA, Germany	Nil	Freedom from quarantine weed seeds.
97.	Coleus ( <i>Coleus</i> spp.)	Seeds for sowing	Europe & USA	Nil	Freedom from quarantine weed seeds.
98.	Consolida ( <i>Consolida</i>	Seeds for	USA	Nil	Freedom from

	<i>ambigua</i> )	sowing			quarantine weed seeds.
99.	Cosmos ( <i>Cosmos</i> spp.)	Seeds for sowing	USA, France	Nil	Freedom from quarantine weed seeds.
100.	Chrysanthemum ( <i>Chrysanthemum</i> spp.)	Seeds for sowing	USA	Free from: (a) <i>Didymella chrysanthemi</i> (Ray blight) (b) Chrysanthemum aspermy virus	(i) Freedoms from quarantine weed seeds. (ii) Crop inspection and certification for freedom from (b)
101.	Corn flower ( <i>Centurea cyanus</i> )	Seeds for sowing	Europe, China, USA, South Africa, Canada, Argentina & Australia	Free from: (a) <i>Sclerotinia minor</i> (Sclerotinia rot)	Freedoms from quarantine weed seeds.
102.	Cyclamen ( <i>Cyclamen</i> spp.)	Seeds for sowing	Europe, USA, Japan	Free from: (a) Tobacco rattle virus (spraying of potato) (b) <i>Pseudomonas viridiflava</i> (bacterial leaf blight of tomato)	(a) Freedoms from quarantine weed seeds. (b) crop inspection and certification for freedom from tobacco rattle virus.
103.	Dahlia ( <i>Dahlia</i> spp.)	Seeds for sowing	Europe, USA, Japan	Nil	Freedoms from quarantine weed seeds.
104.	Delphinium ( <i>Delphinium</i> hybrids)	Seeds for sowing	Europe, USA, Japan	Nil	Freedoms from quarantine weed seeds.
		Tissue cultured plants	Japan	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from aster yellows (phytoplasmas)	Nil

105.	Eucalyptus ( <i>Eucalyptus</i> spp)	Seeds for sowing	Australia	Free from: (a) <i>Cryphonectria gyrosa</i> (b) <i>Cytospora eucalypticola</i>	Freedom from quarantine weed seeds and plant debris
106.	Flax ( <i>Linum</i> spp.)	Seeds for sowing	Asia & Europe	Nil	(i) Commercial imports permitted subject to prior approval of Department of Agriculture & Cooperation.  (ii) Freedom from quarantine weed seeds.
			USA	Free from: (a) <i>Colletotrichum linicola</i> (Anthracnose) (b) <i>Fumaria officinalis</i> (Common fumitory)	(i) Commercial imports permitted subject to prior approval of Department of Agriculture & Cooperation.  (ii) Freedom from quarantine weed seeds.
107.	Freesia ( <i>Freesia</i> spp.)	Seeds for sowing	USA	Free from: (a) Tobacco rattle virus (spraing of potato)	(i) Freedom from quarantine weed seeds.  (ii) crop inspection and certification for freedom from tobacco rattle virus.
			Europe & Asia	Nil	Freedom from quarantine weed seeds.



		Bulbs for propagation	Europe	Nil	(i) Freedom from soil. (ii) Post-entry quarantine for one growth season.
108.	Gazania ( <i>Gazania</i> spp.)	Seeds for sowing	Europe, USA, Japan	Nil	Freedom from quarantine weed seeds.
109.	Genista ( <i>Genista</i> spp)	Seeds for sowing	Asia, Europe & USA	Nil	Freedom from quarantine weed seeds.
110.	Gerbera ( <i>Gerbera jamesonii</i> )	Seeds for sowing	USA, Europe Asia	Nil	Freedom from quarantine weed seeds.
		Plants for propagation	Netherlands	Free from: (a) <i>Frankliniella occidentalis</i> (Western flower thrips) (b) <i>Otiorhynchus sulcatus</i> (Vine weevil) (c) <i>Thrips angusticeps</i> (Field thrips) (d) <i>Phytonemus pallidus</i> (Strawberry mite) (e) <i>Phytophthora cryptogea</i> (Tomato root rot)	Post-entry quarantine growing for a period of 45 days.
		Tissue cultured plants	Europe Japan USA	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
111.	Geranium ( <i>Geranium</i> spp.)	Seeds for sowing	USA, Asia & Europe	Nil	Freedom from quarantine weed seeds.

112.	Gloriosa ( <i>Gloriosa</i> spp.)	Seeds for sowing	South Africa, Ghana	Nil	Freedom from quarantine weed seeds.
113.	Gloxinia ( <i>Sinningia</i> spp.)	Seeds for sowing	Asia, Europe & USA	Nil	Freedom from quarantine weed seeds.
114.	Godetia ( <i>Clarkia</i> spp.)	Seeds for sowing	USA, Germany	Nil	Freedom from quarantine weed seeds.
115.	Gomphrena ( <i>Gomphrena</i> spp.)	Seeds for sowing	USA, Germany	Nil	Freedom from quarantine weed seeds.
116.	Hibiscus ( <i>Hibiscus militaris</i> )	Seeds for sowing	Dominican Republic	Free from: (a) <i>Ascochyta abelmoschi</i> (Leaf spot)	Freedoms from quarantine weed seeds.
			China	Free from: (a) <i>Colletotrichum hibisci</i> (Anthracnose)	Freedoms from quarantine weed seeds.
117.	Hollyhock ( <i>Alcea</i> spp.)	Seeds for sowing	USA, Europe & Asia	Nil	Freedom from quarantine weed seeds.
118.	Hypericum ( <i>Hypericum</i> spp.)	Seeds for sowing	Asia, Europe & USA	Nil	Freedom from quarantine weed seeds.
119.	Impatiens ( <i>Impatiens</i> spp.)	Seeds for sowing	Denmark	Free from: (a) <i>Phyllosticta impatiens</i>	Freedoms from quarantine weed seeds.
			Europe, America (except USA)	Free from: (a) Tomato ring spot virus (b) Tomato aspermy virus	(i) Freedoms from quarantine weed seeds. (ii) Crop inspection and certification for freedom from tomato ring spot virus and tomato aspermy virus

			USA	Free from: (a) Impatiens necrotic virus	(i) Freedoms from quarantine weed seeds. (ii) Crop inspection and certification for freedom from impatiens necrotic virus.
			Japan	Nil	Freedom from quarantine weed seeds.
120.	<i>Jatropha curcas</i>	Seeds for sowing	Brazil	Nil	Freedom from quarantine weed seeds.
121.	Kentucky blue grass ( <i>Poa pratensis</i> )	Seeds for sowing	USA	Free from: (a) <i>Anguina agrostis</i> (Bentgrass nematode) (b) <i>Claviceps purpurea</i> (ergot) (c) <i>Monographella nivalis</i> (foot rot: cereals) (d) <i>Sclerotinia homoeocarpa</i> (dollar spot: grasses) (e) <i>Pantoea stewartii</i> (Bacterial leaf blight of maize)	(i) Commercial imports permitted subject to prior approval of Department of Agriculture & Cooperation. (ii) Freedom from soil and quarantine weed seeds.
122.	Kochia ( <i>Kochia</i> spp.)	Seeds for sowing	Asia, Europe & USA	Nil	Freedom from quarantine weed seeds.
123.	Limonium ( <i>Limonium</i> spp.)	Seeds for sowing	Europe USA	Nil	Freedom from quarantine weed seeds.
		Plants for propagation	Netherlands	Free from: (a) <i>Frankliniella occidentalis</i> (Western flower thrips) (b) <i>Phytophthora cryptogea</i> (Tomato foot rot) (c) clover yellow vein virus	Post entry quarantine growing for 45 days period.

		Tissue cultured plants	Netherlands	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from clover yellow vein virus.	Nil
124.	Lisianthus ( <i>Eustoma</i> spp.)	Seeds for sowing	Europe, USA, Japan	Nil	Freedom from quarantine weed seeds.
125.	Livingstone daisy ( <i>Mesembryanthemum</i> spp.)	Seeds for sowing	France, Germany	Nil	Freedom from quarantine weed seeds.
126.	Lupinus ( <i>Lupinus</i> spp.)	Seeds for sowing	USA	Free from: (a) <i>Fusarium oxysporum</i> f.sp. <i>phaseoli</i> (Wilt of bean) (b) <i>Phomopsis longicolla</i> (Phomopsis seed decay) (c) <i>Phytophthora sojae</i> (Phytophthora root and stem rot) (d) <i>Pseudomonas viridiflava</i> (Bacterial leaf blight of tomato)	Freedom from quarantine weed seeds.
			Asia & Europe	Nil	Freedom from quarantine weed seeds.
127.	Lobelia ( <i>Lobelia</i> spp.)	Seeds for sowing	USA	Nil	Freedom from quarantine weed seeds.
128.	Marigold African ( <i>Tagetes</i> spp.)	Seeds for sowing	World (all countries)	Free from: (a) <i>Fusarium oxysporum</i> sp. <i>callistephi</i> (b) <i>Septoria tagetica</i> (Leaf spot) (c) <i>Pseudomonas tagetis</i> (Bacterial leaf spot)	Freedom from quarantine weed seeds.
129.	Morning glory ( <i>Convolvulus</i> spp.)	Seeds for sowing	USA	Free from: (a) <i>Ditylenchus dipsaci</i> (Brown ring disease of hyacinth)	Freedom from soil and quarantine weed seeds.

130.	Muskmelon ( <i>Cucumis melo</i> )	Seeds for sowing	Spain, Israel, Taiwan & Jordan	Free from: (a) Zucchini yellow mosaic virus	(i) Freedom from quarantine weed seeds.  (ii) Crop inspection & certification for freedom from Zucchini yellow mosaic virus.
		Fried grains (seeds) for consumption	World (all countries)	Nil	Nil
		Fruits for consumption	Thailand	Free from: (a) <i>Pseudococcus jackbeardsleyi</i> (Jack Beardsley mealy bug)	Nil
			Afghanistan	Nil	Nil
131.	Myosotis ( <i>Myosotis</i> spp.)	Seeds for sowing	USA	Nil	Freedom from quarantine weed seeds.
132.	Neoregalia ( <i>Neoregalia</i> )	Seeds for sowing	Asia	Nil	Freedom from quarantine weed seeds.
133.	Nasturtium ( <i>Armoracia rusticana</i> )	Seeds for sowing	USA	Nil	Freedom from quarantine weed seeds.
134.	Okra ( <i>Abelmoschus esculentus</i> )	Seeds for sowing	France	Free from: (a) <i>Phomopsis longicolla</i> (phomopsis seed decay)	Freedom from quarantine weed seeds.
135	Pansy ( <i>Viola</i> spp.)	Seeds for sowing	Germany	Free from: (a) <i>Colletotrichum violaetricoloris</i> (Anthracnose) (b) <i>Spaceloma violae</i> (Scab) (c) <i>Urocystis violae</i> (Smut)	Freedoms from quarantine weed seeds.

			USA	Free from: (a) <i>Mycocentrospora acerina</i> (Halo blight) (b) <i>Ramularia lacteal</i> (White spot) (c) <i>Spaceloma violae</i> (Scab) (d) Cherry leaf roll virus (e) <i>Pseudomonas viridiflava</i> (Bacterial leaf blight of tomato (USA))	(i) Freedoms from quarantine weed seeds.  (ii) Crop inspection and certification for freedom from cherry leaf roll virus.
			France, Denmark	Free from: (a) <i>Mycocentrospora acerina</i> (Halo blight)	Freedoms from quarantine weed seeds.
136.	Papaya ( <i>Carica papaya</i> )	Seeds for sowing	Taiwan	Nil	Commercial imports permitted subject to prior approval of Department of Agriculture & Cooperation.
137.	Petunia ( <i>Petunia hybrida</i> )	Seeds for sowing	Europe South Africa, Canada, Australia, New Zealand, Japan, Kazakhstan & Turkey	Free from: (a) Arabis mosaic nepho virus	(i) Freedom from quarantine weed seeds.  (ii) crop inspection & certification for freedom from arabis mosaic nepho virus.

			South America	Free from: (a) Andean Potato Virus (stain)	(i) Freedom from quarantine weed seeds.  (ii) crop inspection & certification for freedom from Andean Potato Virus (stain)
			USA	Free from: (a) <i>Pseudomonas viridiflava</i> (Bacterial leaf blight of tomato)	Freedom from quarantine weed seeds.
		Tissue cultured plants	World (All countries)	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from <i>Pseudomonas viridiflava</i> (Bacterial leaf blight of tomato) and Petunia viruses.	Nil
138.	Primula ( <i>Primula</i> spp.)	Seeds for sowing	Europe, USA, Japan	Nil	Freedom from soil and quarantine weed seeds.
139.	Phlox ( <i>Phlox</i> spp.)	Seeds for sowing	Europe, USA	Free from: (a) <i>Ditylenchus dipsaci</i> (Brown ring disease of hyacinth) (b) Tobacco rattle virus (Spraing of potato).	(i) Freedom from soil and quarantine weed seeds.  (ii) Crop inspection & certification for freedom from tobacco rattle virus.
140.	<i>Pinus pinaster</i>	Seeds for sowing	Australia	Nil	Freedom from quarantine weed seeds.
141.	Ornamental Poppy ( <i>Papaver</i> spp.)	Seeds for sowing	USA	Free from :- (a) <i>Pseudomonas viridiflava</i> (Bacterial leaf blight of tomato)	Freedom from quarantine weed seeds.

			France	Nil	Freedom from quarantine weed seeds.
142.	Portulaca ( <i>Portulaca</i> spp.)	Seeds for sowing	USA	Free from : (a) Tobacco rattle virus (Spraing of potato)	(i) Freedom from quarantine weed seeds.  (ii) crop inspection & certification for freedom from tobacco rattle virus.
143.	Pumpkin ( <i>Cucurbita moschata</i> )	Seeds for sowing	Japan	Free from: (a) Zucchini yellow mosaic virus	(i) Freedom from quarantine weed seeds.  (ii) Crop inspection & certification for freedom from Zucchini yellow mosaic virus.
			Korea DPR, Korea ROK	Nil	Freedom from quarantine weed seeds.
144.	Ranunculus ( <i>Ranunculus</i> spp.)	Seeds for sowing	Europe, USA	Free from: (a) <i>Ditylenchus dipsaci</i> (brown ring disease of hyacinth)	Freedom from quarantine weed seeds.
			Japan	Free from: (a) <i>Ditylenchus dipsaci</i> (brown ring disease of hyacinth) (b) Arabis mosaic virus (hop bare-bine)	Freedom from quarantine weed seeds.



		Bulbs for propagation	Netherlands	Free from: (a) <i>Ditylenchus dipsaci</i> (brown ring disease of hyacinth) (b) Arabis mosaic virus (hop bare-bine)	(i) Freedom from soil.  (ii) Post-entry quarantine for one growth season.
145.	Radish ( <i>Raphanus sativus</i> )	Seeds for sowing	Korea ROK	Free from: (a) <i>Pseudomonas viridiflava</i> (bacterial leaf blight of tomato )	
146.	Red clover ( <i>Trifolium pretense</i> )	Seeds for sowing	USA	Free from: (a) <i>Ditylenchus dipsaci</i> (Brown ring disease of hyacinth) (a) <i>Phomopsis longicolla</i> (Phomopsis seed decay) (b) <i>Sclerotinia borealis</i> (Snow blight of grass) (c) <i>Burkholderia andropogonis</i> (Bacterial leaf stripe of sorghum and corn) (d) <i>Pseudomonas viridiflava</i> (Bacterial leaf blight of tomato (USA)) (e) Peanut stunt virus	(i) Commercial imports permitted subject to prior approval of Department of Agriculture & Cooperation.  (ii) Freedom from soil and quarantine weed seeds.  (iii) Crop inspection & certification for freedom from (f)
147.	Ridgegourd ( <i>Luffa acutangula</i> )	Seeds for sowing	Vietnam	Nil	Freedom from quarantine weed seeds.
148.	Rocolla ( <i>Eruca vesicaria</i> )	Seeds for sowing	Netherlands	Nil	Free from quarantine weed seeds.

149.	Safflower ( <i>Carthamus tinctorius</i> )	Seeds for sowing	Germany	Free from : (a) <i>Pseudomonas viridiflava</i> (Bacterial leaf blight of tomato (USA))	(i) Commercial imports permitted subject to prior approval of Department of Agriculture & Cooperation.  (ii) Freedom from soil and quarantine weed seeds.
		Grains (seeds) for consumption	Australia, Maxica. Argentina	Nil	Devitalization of seed at the country of origin prior to export and the particulars of treatment to be endorsed on Phytosanitary certificate.
150.	Salvia ( <i>Salvia splendens</i> )	Seeds for sowing	Europe & USA	Nil	Freedoms from quarantine weed seeds.
151.	Sandalwood ( <i>Santalum</i> spp)	Seeds for sowing	Australia	Nil	Freedom from quarantine weed seeds.
152.	Senecio ( <i>Senecio</i> spp.)	Seeds for sowing	Europe, USA, Japan	Nil	Freedom from quarantine weed seeds.
		Plants for propagation	Japan	Free from: (a) Beet western yellow virus (b) Chrysanthemum virus B	Post-entry quarantine for a period of 45 days.
		Tissue cultured plants	Japan	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from: (c) Beet western yellow virus (d) Chrysanthemum virus B	Nil

153.	Spongegourd ( <i>Luffa aegyptiaca</i> )	Seeds for sowing	Vietnam	Nil	Freedom from quarantine weed seeds.
154.	Stock (Matthiola incana)	Seeds for sowing	Denmark	Free from: (a) <i>Phoma matthiolicola</i> (Leaf spot)	Freedoms from quarantine weed seeds.
			USA	Free from: (a) <i>Fusarium oxysporum f.sp. matthiolae</i> (Wilt) (b) <i>Xanthomonas campestris p.v. raphani</i> (Raphanus leaf spot) (c) <i>Xanthomonas campestris p.v. incanae</i>	Freedoms from quarantine weed seeds.
			Brazil	Free from: (a) <i>Xanthomonas campestris p.v. raphani</i> (Raphanus leaf spot)	Freedoms from quarantine weed seeds.
			South Africa & Australia	Free from: (a) <i>Xanthomonas campestris p.v. incanae</i>	Freedoms from quarantine weed seeds.
155.	Strawflower ( <i>Helichrysum bracteatum</i> )	Seeds for sowing	Europe & USA	Nil	Freedoms from quarantine weed seeds.
156.	Summer Squash ( <i>Cucurbita pepo</i> )	Seeds for sowing	France	Free from: (a) Arabis mosaic virus (hop bare-bine) (b) Zucchini yellow mosaic virus	(i) Freedom from quarantine weed seeds. (ii) Crop inspection & certification for freedom from viruses indicated in column 5.

			Germany	Free from: (a) Arabis mosaic virus (hop bare-bine) (b) Zucchini yellow mosaic virus	(i) Freedom from quarantine weed seeds.  (ii) Crop inspection & certification for freedom from viruses indicated in column 5.
			Korea ROK	Nil	Freedom from quarantine weed seeds.
157.	Sweet pea ( <i>Lathyrus</i> spp.)		USA	Nil	Freedom from quarantine weed seeds.
158.	Verbena ( <i>Verbena</i> spp.)	Seeds for sowing	Asia, France, Germany	Nil	Freedom from quarantine weed seeds.
			USA	Free from: (a) <i>Phytonemus pallidus</i> (Strawberry mite)	Freedom from quarantine weed seeds.
		Plants/cuttings for propagation	Asia & USA	Nil	Post-entry quarantine for a period of 45 days.
159.	Vinca ( <i>Catharanthus rosea</i> )	Seeds for sowing	Europe & USA	Nil	Freedoms from quarantine weed seeds.
160.	Wall flower ( <i>Erysimum</i> spp.)	Seeds for sowing	Asia, Europe & USA	Nil	Freedom from quarantine weed seeds.
161.	Wax Gourd ( <i>Benincasa hispida</i> )	Seeds for sowing	Vietnam, Japan	Nil	Freedom from quarantine weed seeds.
162.	Zinnia ( <i>Zinnia</i> spp.)	Seeds for sowing	All countries	Nil	Freedom from quarantine weed seeds.
163.	Acacia ( <i>Albizia lebbek</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.

			USA	Free from : (a) <i>Pleiochaeta setosa</i> (lupin leaf spot)	Post-entry quarantine for a period of 45 days.
164.	<i>Adiantum</i> ( <i>Adiantum</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
165.	<i>Allamanda</i> ( <i>Allamanda</i> spp.)	Plants for propagation	World (all countries)	Nil	Post-entry quarantine for a period of 45 days.
166.	<i>Aralia</i> ( <i>Aralia</i> spp.)	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
167.	<i>Asparagus</i> ( <i>Asparagus</i> <i>officinalis</i> )	Plants for propagation	Asia (except Japan)	Nil	Post-entry quarantine for a period of 45 days.
			Japan	Free from : (a) <i>Phytophthora cryptogea</i> (tomato foot rot) (b) <i>Rhizobium rhizogenes</i> (bacterial gall) (c) <i>Arabis</i> mosaic virus (hop bare- bine) (d) <i>Asparagus</i> virus 1	Post-entry quarantine for 45 days period

			USA	<p>Free from :</p> <ul style="list-style-type: none"> <li>(a) <i>Chrysodeixis includens</i> (Soybean looper)</li> <li>(b) <i>Frankliniella tritici</i> (Eastern flower thrips)</li> <li>(c) <i>Lygus lineolaris</i> (Tarnished plant bug)</li> <li>(d) <i>Peridroma saucia</i> (Pearly underwing moth)</li> <li>(e) <i>Spodoptera frugiperda</i> (Fall armyworm)</li> <li>(f) <i>Acremonium strictum</i> (Black bundle disease: maize)</li> <li>(g) <i>Cercospora asparagi</i> (leaf spot: Asparagus spp.)</li> <li>(h) <i>Fusarium oxysporum</i> f.sp. <i>asparagi</i> (Foot rot: Asparagus spp.)</li> <li>(i) <i>Fusarium proliferatum</i></li> <li>(j) <i>Phytophthora cryptogea</i> (tomato foot rot)</li> <li>(k) <i>Pleospora herbarum</i> (leaf blight of onion)</li> <li>(l) <i>Pyrenochaeta terrestris</i> (Pink root of onion)</li> <li>(m) <i>Rhizobium rhizogenes</i> (Bacterial gall)</li> <li>(n) Asparagus virus 1</li> <li>(o) Asparagus virus 2</li> <li>(p) Strawberry latent ringspot virus</li> </ul>	Post-entry quarantine for a period of 45 days.
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168.	Bamboo ( <i>Bambusa vulgaris</i> )	Stem-cuttings for propagation	Philippines	Free from : (a) <i>Bostrychopsis parallela</i> (b) <i>Chlorophorus annularis</i> (c) Bamboo mosaic virus	Post-entry quarantine for period of 6 months period.
		Tissue cultured plants	Germany	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
169.	Bougainvillea ( <i>Bougainvillea</i> spp.)	Plants for propagation	World (all countries)	Nil	Post-entry quarantine for a period of 45 days.
170.	Brassia ( <i>Schefflera</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
171.	Cassia ( <i>Senna siamea</i> )	Plants for propagation	Asia & USA	Nil	Post-entry quarantine for a period of 45 days.
172.	Chlorophytum ( <i>Chlorophytum</i> spp.)	Plants for propagation	Asia & USA	Nil	Post-entry quarantine for a period of 45 days.
173.	Clerodendron ( <i>Clerodendrum inerme</i> )	Plants/cuttings for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
			USA	Nil	Post-entry quarantine for a period of 45 days.
174.	Croton ( <i>Codiaeum variegatum</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
175.	Davallia ( <i>Davallia</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
176.	Daisy ( <i>Chrysanthemum</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
177.	Duranta ( <i>Duranta</i> spp.)	Plants/cuttings for propagation	Asia & USA	Nil	Post-entry quarantine for a period of 45 days.
178.	Ficus ( <i>Ficus</i> spp.)	Plants/cuttings for propagation	World (all countries)	Nil	Post-entry quarantine for a period of 45 days.

179.	Flamingo ( <i>Euphorbia milii</i> )	Plants for propagation	Asia & USA	Nil	Post-entry quarantine for a period of 45 days.
180.	Hedera ( <i>Hedera</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
181.	Hibiscus ( <i>Hibiscus</i> spp.)	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
			Australia	Free from: (a) Hibiscus chlorotic ring spot virus	Post-entry quarantine for a period of 45 days.
			USA	Free from: (a) <i>Parabemisia myricae</i> (Bayberry whitefly) (b) <i>Paracoccus marginatus</i> (Papaya mealybug) (c) <i>Pectinophora scutigera</i> (Pink spotted bollworm) (d) <i>Phenacoccus madeirensis</i> (Cassava mealybug) (e) <i>Pseudococcus calceolariae</i> (Citrophilus mealybug) (f) <i>Pseudococcus jackbeardsleyi</i> (Jack Beardsley mealybug) (g) <i>Spodoptera frugiperda</i> (Fall armyworm) (h) <i>Steirastoma breve</i> (Cacao beetle) (i) <i>Armillaria tabescens</i> (Armillaria root rot) (j) <i>Rhizobium rhizogenes</i> (Bacterial gall) (k) Hibiscus chlorotic ring spot virus	Post-entry quarantine for a period of 45 days.



182.	<i>Ixora</i> ( <i>Ixora</i> spp.)	Plants/cuttings for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
183.	<i>Lotus</i> ( <i>Lotus</i> spp.)	Bulbs for sowing	World (other than USA)	Nil	(i) Freedom from soil. (ii) Post-entry quarantine for a period of 45 days
			USA	Free from: Tomato ring spot virus (Ring spot of tomato)	Post-entry quarantine for a period of 45 days
184.	Lucky bamboo ( <i>Dracaena</i> spp.)	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days
185.	Mint ( <i>Mentha spicata</i> )	Plants for propagation	Israel	Free from: (a) <i>Peridroma saucia</i> (Pearly underwing moth) (b) <i>Spodoptera littoralis</i> (Cotton leafworm)	Post-entry quarantine for a period of 45 days.
186.	<i>Mucuna</i> ( <i>Mucuna</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
			USA	Free from : (a) <i>Anticarsia gemmatilis</i> (Soybean caterpillar) (b) <i>Diaprepes abbreviatus</i> (Citrus weevil) (c) <i>Pseudococcus jackbeardsleyi</i> (Jack Beardsley mealybug) (d) <i>Spodoptera frugiperda</i> (fall armyworm)	Post-entry quarantine for a period of 45 days.
187.	Neoregalia ( <i>Neoregelia</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
188.	Nephrolepis	Plants for	Asia	Nil	Post-entry quarantine

	( <i>Nephrolepis</i> )	propagation			for a period of 45 days.
189.	Nymphaea ( <i>Nymphaea alba</i> spp.)	Plants for propagation	Thailand & USA	Nil	Post-entry quarantine for a period of 45 days.
190.	Poinsettia ( <i>Euphorbia pulcherrima</i> )	Plants for propagation	Asia & USA	Nil	Post-entry quarantine for a period of 45 days.
191.	Polypodium ( <i>Polypodium</i> spp.)	Plants for propagation	World (all countries)	Nil	Post-entry quarantine for a period of 45 days.
192.	Polyscias ( <i>Polyscias</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
193.	Protea spp.	Plants/ cuttings for propagation	Australia	Nil	Post-entry quarantine for a period of 45 days.
194.	Pteris ( <i>Pteris</i> )	Plants for propagation	Asia	Nil	Post-entry quarantine for a period of 45 days.
195.	Rosemary ( <i>Rosmarinus officinalis</i> )	Plants for propagation	Israel	Nil	Post-entry quarantine for a period of 45 days.
196.	Sage ( <i>Salvia officinalis</i> )	Plants for propagation	Israel	Free from: (a) <i>Peridroma saucia</i> (Pearly underwing) (b) <i>Spodoptera littoralis</i> (Cotton leafworm)	Post-entry quarantine for a period of 45 days.
197.	Tarragon ( <i>Artemisia dracunculus</i> )	Plants for propagation	Israel	Nil	Post-entry quarantine for a period of 45 days.
198.	Agapanthus ( <i>Agapanthus</i> spp.)	Tissue cultured plants	Netherlands	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
199.	Agave ( <i>Agave</i> spp.)	Tissue cultured plants	Australia	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
200.	<i>Alocasia</i>	Tissue cultured plants	USA	Certified that the tissue cultured plants obtained from mother stock tested and	Nil

				maintained free from viruses.	
201.	<i>Astilbe (Astilbe spp.)</i>	Tissue cultured plants	Netherlands	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
202.	<i>Calathea</i>	Tissue cultured plants	Netherlands, USA	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
		Plants for Propagation	Asia	Nil	Post-entry quarantine growing for 45 days period.
			USA	Free from: <i>Phytophthora cryptogea</i> (Tomato foot rot)	Post-entry quarantine growing for 45 days period.
203.	<i>Campion (Silene spp.)</i>	Tissue cultured plants	USA	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
204.	<i>Carex (Carex spp.)</i>	Tissue cultured plants	Germany	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
205.	Christmas flower ( <i>Helleborus</i> )	Tissue cultured plants	Japan & Germany	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
206.	<i>Cordyline (Cordyline spp.)</i>	Plants for propagation	Asia & USA	Nil	Post-entry quarantine growing for 45 days period.
		Tissue cultured plants	World (All countries)	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil

207.	Curcuma ( <i>Curcuma</i> spp.)	Tissue cultured plants	Australia	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
208.	Douglass fir ( <i>Pseudotsuga menziensisii</i> )	Tissue cultured plants	USA	Nil	Post-entry Quarantine growing of the plants for 45 days period.
209.	Gentiana ( <i>Gentiana</i> spp.)	Tissue cultured plants	Germany	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from clover yellow vein virus	Nil
210.	Kalmia ( <i>Kalmia</i> spp.)	Tissue cultured plants	Germany	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
211.	Leek ( <i>Allium porrum</i> )	Tissue cultured plants	Netherlands	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from virus and <i>Burkholderia cepacia</i>	Nil
212.	Lilac ( <i>Syringa vulgaris</i> )	Tissue cultured plants	Germany	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from: (a) Arabis mosaic virus (hop bare-bine) (b) Cherry leaf roll virus (bertero ringspot) (c) Elm mottle virus	Nil
213.	<i>Miscanthus sinensis</i>	Tissue cultured plants	Germany	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
214.	Nandina ( <i>Nandina domestica</i> )	Tissue cultured plants	Netherlands, USA	Certified that the tissue cultured plants obtained from mother stock tested and	Nil

				maintained free from viruses.	
215.	Oenothera ( <i>Oenothera</i> spp.)	Tissue cultured plants	USA	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
216.	Pampass Grass ( <i>Cortaderia selloana</i> )	Tissue cultured plants	Germany	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
217.	Rhododendron ( <i>Rhododendron</i> spp.)	Tissue cultured plants	Germany	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
218.	<i>Wasabia japonica</i> ( <i>Eutrema wasabi</i> )	Tissue cultured plants	Japan	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
219.	<i>Yucca</i> ( <i>Yucca</i> spp.)	Tissue cultured plants	Australia	Certified that the tissue cultured plants obtained from mother stock tested and maintained free from viruses.	Nil
220.	Lablab ( <i>Dolichos lablab</i> )	Grains (seeds) for consumption	Myanmar	Nil	(i) Fumigation with Methyl bromide at 32 g. per cubic metre for 24 hrs. at 21°C and above or equivalent or any other treatment approved by the Plant Protection Adviser to the Government of India and the treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-

					export. (ii) Freedom from quarantine weed seeds.
221.	Lotus ( <i>Lotus</i> spp.)	Grains (seeds) for consumption	Pakistan	Free from: Tomato ring spot virus	Freedom from quarantine weed seeds.
222.	Macadamia Nuts ( <i>Macadamia integrifolia</i> )	Nuts (seeds) for consumption	Kenya	Free from: (a) <i>Cryptophlebia leucotreta</i> (false codling moth) (b) <i>Pseudotheraptus wayi</i> (coconut bug)	(i) Fumigation with Methyl bromide at 32 g. per cubic metre for 24 hrs. at 21 <sup>0</sup> C and above or equivalent or any other treatment duly approved by the Plant Protection Adviser to the Government of India. The treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export. (ii) Freedom from soil and quarantine weed seeds.
223.	Maju phal ( <i>Quercus</i> )	Grains (seeds) for consumption	Iran	Nil	(i) Fumigation with Methyl bromide at 32 g. per cubic metre for 24 hrs. at 21°C and above or equivalent or any other treatment approved by the Plant

					Protection Adviser to the Government of India and the treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export. (ii) Freedom from quarantine weed seeds.
224.	Oat ( <i>Avena sativa</i> )	Grains (seeds) for consumption	Australia	Free from – (a) <i>Cryptolestes ferrugineus</i> (rusty grain beetle) (b) <i>Trogoderma variabile</i> (grain dermestid) (c) <i>Ditylenchus dipsaci</i> (brown ring disease of hyacinth) (d) <i>Ceratobasidium cereale</i> (sharp eye spot of cereals) (e) <i>Fusarium culmorum</i> (culm rot: cereals) (f) <i>Monographella nivalis</i> (foot rot: cereals)	(i) Fumigation with Methyl bromide at 80 g. per cubic metre for 48 hrs. at 21 <sup>0</sup> C and above or equivalent or any other treatment duly approved by the Plant Protection Adviser to the Government of India. The treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export. (ii) Freedom from soil and quarantine weed seeds.
225.	Pigeon Pea ( <i>Cajanus cajan</i> )	Grains (seed) for consumption	Pakistan, Tanzania, Malawi &.	Nil	(i) Fumigation with Methyl bromide at 32 g. per cubic metre for 24

			Uganda		hrs. at 21°C and above or equivalent or any other treatment approved by the Plant Protection Adviser to the Government of India and the treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export. (ii) Freedom from quarantine weed seeds.
226.	Sesamum ( <i>Sesamum</i> spp.)	Grains (seeds) for consumption	Somalia, Sudan, Senegal & other African region	Nil	(i) Fumigation with Methyl bromide at 16 g. per cubic metre for 24 hrs. at 21°C and above or equivalent or any other treatment approved by the Plant Protection Adviser to the Government of India and the treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export. (ii) Freedom from quarantine weed seeds.



227.	Zarishak ( <i>Berberis vulgaris</i> )	Dried berries for consumption	Greece	Free from: (a) <i>Lobesia botrana</i> (grape berry moth) (b) <i>Gnomonia comari</i> (leaf blotch)	Fumigation with Methyl bromide at 32 g. per cubic metre for 24 hrs. at 21°C and above or equivalent or any other treatment approved by the Plant Protection Adviser to the Government of India and the treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export.
			Europe & Pakistan	Nil	Fumigation with Methyl bromide at 32 g. per cubic metre for 24 hrs. at 21°C and above or equivalent or any other treatment approved by the Plant Protection Adviser to the Government of India and the treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export.
228.	<i>Ziziphus</i> spp.	Dried fruits	Iran	Free from:	Fumigation with Methyl

		(berries) for consumption		(a) <i>Lobesia botrana</i> (grape berry moth)	bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent or any other treatment approved by the Plant Protection Adviser to the Government of India and the treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export.
229.	Laportea ( <i>Laportea</i> spp.)	Whole plants (dried) for consumption	Pakistan	Nil	Nil
230.	Asparagus ( <i>Asparagus officinalis</i> )	Vegetable for consumption	Thailand	Nil	Nil
231.	Basil Hot/ Sweet ( <i>Ocimum</i> spp.)	Vegetable for consumption	Thailand	Nil	Nil
232.	Brinjal ( <i>Solanum</i> spp.)	Vegetable for consumption	Thailand	Free from: (a) <i>Bactrocera papayae</i> (papaya fruit fly) (b) <i>Pseudococcus jackbeardsleyi</i> (Jack Beardsley mealybug) © <i>Tetranychus marianae</i> (d) <i>Tetranychus truncatus</i>	Pest-free area status for papaya fruit fly ( <i>Bactrocera papayae</i> ) as per international standards.
233.	Chinese Water Chestnut ( <i>Eleocharis tuberosa</i> )	Vegetable for consumption	Thailand	Nil	Nil

234.	Cowpea ( <i>Vigna sinensis</i> )	Vegetable (beans) for consumption	Thailand	Free from: (a) <i>Anomala cupripes</i> (large green chafer beetle) (b) <i>Anomala pallida</i>	Nil
235.	Galanga ( <i>Alpinia galanga</i> )	Vegetable for consumption	Thailand	Free from: <i>Pseudococcus jackbeardsleyi</i> (Jack Beardsley mealybug)	Nil
236.	Kafir ( <i>Citrus hystrix</i> ) leaves	Vegetable for consumption	Thailand	Nil	Nil
237.	Lemongrass ( <i>Cymbopogon citrates</i> )	Vegetable for consumption	Thailand	Nil	Nil
238.	Pandanus ( <i>Pandanus</i> spp.)	Vegetable (leaves) for consumption	Thailand	Nil	Nil

239.	Kiwi ( <i>Actinidia chinensis</i> & <i>A. deliciosa</i> )	Fruits for consumption	Italy	Free from: (a) <i>Aspidiotus nerii</i> (aucuba scale) (b) <i>Ceratitis capitata</i> (Mediterranean fruit fly) (c) <i>Pseudomonas syringae</i> pv. <i>Actinidiae</i> (bacterial canker of kiwifruit) (d) <i>Pseudomonas viridiflava</i> (bacterial leaf blight of tomato (USA)	(i) Pest-free area status for <i>Ceratitis capitata</i> (Mediterranean fruit fly) as per international standards or  (ii) MB fumigation @ 32 gm/m <sup>3</sup> for 3 ½ hrs at 21 <sup>0</sup> C or above or equivalent thereof or  (iii) Pre-shipment cold treatment at 0 <sup>0</sup> C or below for 13 days; 0.55 <sup>0</sup> C or below for 14 days; 1.1 <sup>0</sup> C or below for 18 days plus in-transit refrigeration against Mediterranean fruit fly.
			Iran	Free from: (a) <i>Aspidiotus nerii</i> (aucuba scale) (b) <i>Pseudomonas viridiflava</i> (bacterial leaf blight of tomato (USA)	Nil

			New Zealand	(a) <i>Ceratothrips frici</i> (Thrips) (b) <i>Paracoccus cavaticus</i> (mealy bug) (c) <i>Pseudococcus calceolariae</i> (citrophilus mealy bug) (d) <i>Botryosphaeria dothidea</i> (Dothierella rot) (e) <i>Diaporthe actinidae</i> (Phomopsis rot) (f) <i>Diaporthe perniciosa</i> (Phomopsis canker) (g) <i>Phytophthora cryptogea</i> (tomato foot rot)	Nil
240.	Alder ( <i>Alnus spp.</i> )	Wood with bark	USA	Free from: <i>Rosalia funebris</i> (Alder borer, banded)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment duly approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export.

			Europe	Nil	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export.
241.	Bilinga ( <i>Nauclea diderrichii</i> )	Wood with bark	Africa	Free from: <i>Orygmophora mediofoveata</i>	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export.
242.	Birch ( <i>Betula</i> spp.)	Wood with bark	Europe & North America	Free from: <i>Agrilus anxius</i> (Bronze-birch borer)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or

					any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export.
243.	Cherry ( <i>Prunus</i> spp.)	Wood with bark	USA	Free from: (a) <i>Scolytus rugulosus</i> (Shothole borer) (b) <i>Synanthedon exitiosa</i> (peachtree borer) (c) <i>Xyleborus dispar</i> (ambrosia beetle)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent there of or any other treatment duly approved by the PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re-export.

			North America (except USA)	Free from : <i>Pseudococcus maritimus</i> (Grape mealybug)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export.
			Europe	Free from: <i>Phenacoccus aceris</i> (Apple mealybug)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re



244.	Douglas Fir ( <i>Pseudotsuga menziesii</i> )	Wood without bark	China, North America	Free from : (a) <i>Dendroctonus pseudotsugae</i> (Douglas fir beetle) (b) <i>Bursaphenches xylophilus</i> (Pine wood nematode)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or heat treatment at 56°C (core temperature) for 30 minutes or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re
245.	Firwood ( <i>Abies</i> spp.)	Wood with bark	Europe (except Portugal)	Free from: (a) <i>Ips typographus</i> (Spruce bark beetle) (b) <i>Pityogenes chalcographus</i> (Bark beetle, six dentated) (c) <i>Tomicus piniperda</i> (Beetle, pine)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export

		Wood without bark	North America	Free from : (a) <i>Dendroctonus rufipennis</i> (Spruce beetle) (b) <i>Dioryctria abietivorella</i> (Fir coneworm) (c) <i>Dryocoetes confuses</i> (Western balsam bark beetle) (d) <i>Pityokteines sparsus</i> (Balsam fir bark beetle) (e) <i>Polygraphus rufipennis</i> (Foureyed spruce bark beetle) (f) <i>Tomicus piniperda</i> (Beetle, pine) (g) <i>Bursaphenches xylophilus</i> (Pine wood nematode)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or heat treatment at 56°C (core temperature) for 30 minutes or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export
246.	Sapeli ( <i>Entandrophragma</i> spp.)	Wood with bark	World (all countries)	Free from: <i>Hypsipyla robusta</i>	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export

247.	Spruce ( <i>Picea abies</i> )	Wood without bark	North America	Free from: (a) <i>Pityogenes bidentatus</i> (Two-toothed pine beetle) (b) <i>Ips typographus</i> (Spruce bark beetle) (c) <i>Dendroctonus micans</i> (European Spruce beetle) (d) <i>Pissodes</i> spp. (Pine weevil) (e) <i>Tomicus piniperda</i> (Beetle, pine) (f) <i>Bursaphenches xylophilus</i> (Pine wood nematode)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or heat treatment at 56°C (core temperature) for 30 minutes or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re
			China	Free from : (a) <i>Dendroctonus micans</i> (European Spruce beetle) (b) <i>Ips typographus</i> (Spruce bark beetle)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or heat treatment at 56°C (core temperature) for 30 minutes or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re

		Wood with bark	Africa	Free from : <i>Hylobius abietis</i> (Fir-tree weevil)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re
			Europe	Free from: (a) <i>Pityogenes bidentatus</i> (Two-toothed pine beetle) (b) <i>Ips typographus</i> (Spruce bark beetle) (c) <i>Dendroctonus micans</i> (European Spruce beetle) (d) <i>Pissodes</i> spp. (Pine weevil) (e) <i>Tomicus piniperda</i> (Beetle, pine) (f) <i>Zeiraphera</i> spp.	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re

			Malaysia	Nil	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re
248.	Walnut ( <i>Juglans</i> spp.)	Wood with bark	USA	Free from: (a) <i>Hyphantria cunea</i> (Blackheaded webworm) (b) <i>Popillia japonica</i> (Japanese beetle) (c) <i>Xyleborus affinis</i> (Shot-hole borer of sugarcane) (d) <i>Xylosandrus germanus</i> (Smaller alnus bark beetle) (e) <i>Zeuzera pyrina</i> (moth, wood leopard) (f) <i>Rhizobium rhizogenes</i> (bacterial gall)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export

			Europe	Free from : <i>Apomyelois ceratoniae</i> (Carob, moth)	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export.
			North America (except USA)	Nil	Fumigation with Methyl bromide at 48 g. per cubic metre for 24 hrs. at 21°C and above or equivalent thereof or any other treatment approved by PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the country of origin/re-export.
249.	Willows ( <i>Salix spp</i> )	Wooden logs with bark/ clefts	Europe	Free from: (a) <i>Saperda carcharias</i> (greater poplar longhorn) (b) <i>Saperda populnea</i> (poplar borer)	Fumigation with Methyl bromide at 48 g per cubic metre for 24 hrs. at 21°C and above or equivalent there of or

				(c) <i>Zeuzera pyrina</i> (wood leopard moth)	heat treatment at 56°C for 30 minutes or any other treatment approved by the PPA. The treatment should be endorsed on Phytosanitary Certificate issued at the Country of Origin/re- export.
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**28. In Schedule-VII to the said Order: -**

(1) Serial Number 71 “veneer and plywood” of Section E and Serial Number 79 “dry plant material” of Section F shall be omitted.

(2) After the serial No. 83 and its corresponding entry, the following serial numbers and entries may be added, namely: -



S.No.	Plants and Plant Material
84.	Alder buckthorn ( <i>Rhamnus frangula</i> ) roots (dried) for medicinal use
85.	Alumroot ( <i>Geranium sp.</i> ) whole plants/ root (dried) for medicinal use
86.	Artemisia ( <i>Artemisia spp.</i> )- leaves (dried) for medicinal use
87.	Artichoke ( <i>Cynara spp.</i> ) leaves (dried) for medicinal use
88.	Balm of Gilead ( <i>Populus spp.</i> ) bud (dried) for medicinal use
89.	Barberries ( <i>Berberis</i> ) - roots (dried) for medicinal use
90.	Batweed ( <i>Arctium lappa</i> ) whole plants (dried) for medicinal use
91.	Bearded usnea ( <i>Usnea barbata</i> ) whole plants (dried) for medicinal use
92.	Bitter Herb ( <i>Ruta graveolens</i> ) whole plants (dried) for medicinal use
93.	Bitterwort ( <i>Gentiana</i> ) roots (dried) for medicinal use
94.	Black Haw ( <i>Viburnum</i> ) barks (dried) for medicinal use
95.	Black Indian Hemp ( <i>Apocynum cannabinum</i> ) Roots (dried) for medicinal use
96.	Black Willow ( <i>Salix nigra</i> ) bark (dried) for medicinal use
97.	Bladder Wrack ( <i>Fucus vesiculosus</i> ) whole Plants (dried) for medicinal use
98.	Blessed Thistle ( <i>Carduus sp.</i> ) whole plants (dried) for medicinal use

99.	Blind Nettle ( <i>Laminum album</i> ) leaves/ flowers (dried) for medicinal use
100.	Boldina ( <i>Peumos boldus</i> ) leaves (dried) for consumption
101.	Butter Burr ( <i>Tussilago petasites</i> ) whole plants (dried) for medicinal use
102.	Button snake root ( <i>Eryngium spp.</i> ) roots (dried) for medicinal use
103.	Calandine ( <i>Chelidonium majus</i> ) whole Plants (dried) for medicinal use
104.	<i>Calmia latifolia</i> leaves (dried) for medicinal use
105.	Caltrop ( <i>Tribulus terrestris</i> ) whole plants (dried) for medicinal use
106.	Cascara ( <i>Rhamnus spp</i> ) bark (dried) for medicinal use
107.	Cascarilla ( <i>Croton</i> ) Bark (dried) for medicinal use
108.	Cat Thyme ( <i>Teucrium marum</i> ) whole plants (dried) for medicinal use
109.	Catalpa ( <i>Catalpa bignoniodes</i> ) roots (dried) for medicinal use
110.	<i>Ceanothus amaricanus</i> leaves (dried) for medicinal use
111.	Celtic Nard ( <i>Arnica Montana</i> ) whole plants (dried) for medicinal use
112.	Centella ( <i>Centella asiatica</i> ) leaves (dried) for medicinal use
113.	Cherry-Laurel ( <i>Prunus spp.</i> ) leaves (dried) for medicinal use
114.	Cinchona ( <i>Cinchona spp.</i> ) - bark (dried) for medicinal use
115.	Clary sage ( <i>Salvia</i> ) leaves (dried) medicinal

	use
116.	Colic root ( <i>Dioscorea</i> ) roots/bulbs (dried) for medicinal use
117.	Comfrey ( <i>Symphytum officinale</i> ) roots (dried) for medicinal use
118.	Common bilberry ( <i>Vaccinium myrtillus</i> ) leaves (dried) for medicinal use
119.	Common Duckweed ( <i>Lemna</i> spp.) whole plants (dried) for medicinal use
120.	Common Monseed ( <i>Menispermum canadense</i> ) roots (dried) for medicinal use
121.	Common Periwinkle ( <i>Vinca minor</i> ) whole plants (dried) for medicinal use
122.	Common valerian ( <i>Valeriana officinalis</i> ) roots (dried) for medicinal use
123.	Common wall flower ( <i>Cheiranthus cheiri</i> ) whole plants (dried) for medicinal use
124.	Damask Rose ( <i>Rosa</i> spp.) flower (dried) for medicinal use
125.	Damiana ( <i>Turnera sp.</i> ) whole plants (dried) for medicinal use
126.	Deadly nightshade ( <i>Atropa belladonna</i> )-leaves/roots (dried) for medicinal use
127.	Devil's Claw ( <i>Harpagophytum</i> ) roots (dried) for medicinal use
128.	Digitalis ( <i>Digitalis</i> spp.) -leaves (dried) for medicinal use
129.	Duboisia leaves ( <i>Duboisia</i> spp.) leaves (dried) medicinal use
130.	Eastern arborvitae ( <i>Thuja occidentalis</i> ) leaves/ twigs (dried) medicinal use

131.	English Yew ( <i>Taxus baccata</i> ) dried leaves for medicinal use.
132.	Ergot of Rye ( <i>Secale</i> spp) grounded form for medicinal use
133.	European Angelica ( <i>Angelica archangelica</i> ) roots (dried) for medicinal use
134.	European Buckthorn ( <i>Rhamnus cathartica</i> ) berries (dried) for medicinal use
135.	European fly honeysuckle ( <i>Lonicera xylosteum</i> ) berries (dried) for medicinal use
136.	Eye-bright ( <i>Euphrasia</i> ) whole plants (dried) for medicinal use
137.	Field Horsetail ( <i>Equisetum arvense</i> ) leaves (dried) for medicinal use
138.	Figwort ( <i>Scrophularia</i> ) whole plants (dried) for medicinal use
139.	Fringe Tree ( <i>Chionanthus virginica</i> ) bark (dried) for medicinal use
140.	Gayfeather ( <i>Liatris spicata</i> ) roots (dried) for medicinal use
141.	Gauzban/ Borage ( <i>Borago officinalis</i> ) dried leaves/ flowers for medicinal use.
142.	Ginseng ( <i>Panax quinquefolius</i> ) roots (dried) for medicinal use
143.	Ginkgo ( <i>Ginkgo</i> ) leaves (dried) for medicinal use
144.	Golden Chair ( <i>Laburnum anagyroides</i> ) leaves/ flowers (dried) for medicinal use
145.	Guaiacum ( <i>Guaiacum</i> ) whole plants (dried) for medicinal use
146.	Guarana ( <i>Paullinia cupana</i> ) seeds (dried) for medicinal use

147.	Helmet Flower ( <i>Scutellaria</i> spp) whole plants (dried) for medicinal use
148.	Hemlock spruce ( <i>Abies canadensis</i> ) bark (dried) for medicinal use
149.	Hepatica ( <i>Anemone hepatica</i> ) whole plants (dried) for medicinal use
150.	Herb Bennet ( <i>Geum urbanum</i> ) roots (dried) for medicinal use
151.	Hop ( <i>Humulus lupulus</i> ) leaves (dried) for medicinal use
152.	Horse Chest Nut ( <i>Aesculus hippocastanum</i> )- dried seeds for medicinal use
153.	Horse Radish ( <i>Cochlearia armoracia</i> ) roots (dried) for medicinal use
154.	House leek ( <i>Sempervivum</i> sp) leaves (dried) for medicinal use
155.	Indian sage ( <i>Eupatorium</i> ) whole plants (dried) for medicinal use
156.	Ipecacuanha ( <i>Psychotria</i> spp) roots (dried) for medicinal use
157.	Jaborandi ( <i>Pilocarpus</i> ) leaves (dried) for medicinal use
158.	John's Wort ( <i>Hypericum perforatum</i> ) whole plants (dried) for medicinal use
159.	Juniper berries ( <i>Chamaecyparis</i> spp.) dried seed for medicinal use.
160.	Lactuca ( <i>Lactuca virosa</i> ) whole plants (dried) for medicinal use
161.	Lufo ( <i>Luffa</i> spp.) fruits (dried) for medicinal use
162.	Majorana ( <i>Origanum majorana</i> ) whole plants (dried) for medicinal use

163.	Marsh-Tea ( <i>Ledum</i> ) whole Plants (dried) for medicinal use
164.	Milk Thistle ( <i>Cardui mariae</i> ( <i>Silybum marianum</i> )) seeds (dried) for medicinal use
165.	Muir Puama ( <i>Liriosma</i> ) root/bark (dried) for medicinal use
166.	<i>Myristica</i> spp bark (dried) for medicinal use
167.	<i>Oenothera biennis</i> whole plants (dried) for medicinal use
168.	Okoubaka ( <i>Okoubaka</i> ) roots (dried) for medicinal use
169.	Orthosiphon ( <i>Orthosiphon</i> ) leaves (dried) for medicinal use
170.	Pellitory roots ( <i>Anacyclus pyrethrum</i> ( <i>Anthemis</i> ) (dried) for medicinal use
171.	Persea bark ( <i>Persea</i> spp) - bark (dried) for medicinal use
172.	<i>Phytolacca</i> spp. Berries/ roots (dried) for medicinal use
173.	Picrorhiza ( <i>Scrophulariaceae</i> ) roots (dried) for medicinal use
174.	Piscidia ( <i>Piscidia</i> ) bark (dried) for medicinal use
175.	Podophyllum ( <i>Hexandrum</i> ) rhizome/roots (dried) for medicinal use
176.	Poets Jessamine ( <i>Jasminum officinale</i> ) berries (dried) for medicinal use
177.	Poisoin Ivy ( <i>Rhus toxicodendron</i> ) leaves (dried) for medicinal use
178.	Prickly Ash ( <i>Zanthoxylum americanum</i> ) berries/ bark (dried) for medicinal use
179.	Prickly poppy ( <i>Argemone maxicana</i> ) whole plant

	(dried) for medicinal use
180.	Pygeum Bark ( <i>Prunus</i> spp.) bark (dried) for medicinal use
181.	Quebracho blanco ( <i>Aspidosperma</i> spp.) bark (dried) for medicinal use
182.	Ratanhia ( <i>Krameria</i> ) roots (dried) for medicinal use
183.	Rauwolfia ( <i>Rauwolfia vomitoria</i> ) root bark (dried) for medicinal use
184.	Roman Chamomile ( <i>Anthemis nobilis</i> ) flower head (dried) for medicinal use
185.	Rose Apple( <i>Syzygium jambos</i> ) fruits (dried) for medicinal use
186.	Rush ( <i>Juncus effusus</i> ) rhizome (dried) for medicinal use
187.	Sabadilla ( <i>Schoenocaulon</i> ) -crushed seeds (dried) for medicinal use
188.	Sabina ( <i>Juniperus</i> ) twig (dried) for medicinal use
189.	Saw Palmetto ( <i>Sabal</i> ) fruit (dried) for medicinal use
190.	Scammonia roots (dried) for medicinal use
191.	Senna ( <i>Cassia</i> spp.) pods for medicinal use
192.	Senega ( <i>Polygala senega</i> ) roots (dried) for medicinal use
193.	Seven Barks ( <i>Hydrangea arobrescens</i> ) roots/ rhizomes (dried) for medicinal use
194.	Skunk Cabbage ( <i>Pothos</i> spp.) roots (dried) for medicinal use
195.	Smilax ( <i>Smilax</i> ) rhizomes/roots (dried) for medicinal use
196.	Spikenard ( <i>Aralia racemosa</i> ) roots (dried) for

	medicinal use
197.	Star-flower ( <i>Ornithogalum umbellatum</i> ) flower (dried) for medicinal use
198.	St. Johnswort ( <i>Hypericum perforatum</i> ) whole plants (dried) for medicinal use
199.	St. Ignatius Bean ( <i>Ignatia</i> ) bean cut (dried) for medicinal use
200.	Stone Root ( <i>Collinsonia canadensis</i> ) roots (dried) for medicinal use
201.	Tansy ( <i>Tanacetum vulgare</i> ) whole plants (dried) for medicinal use
202.	Tongkat Ali ( <i>Eurycoma longifolia</i> ) roots/bark (dried) for medicinal use
203.	Upright virgin's bower ( <i>Clematis erecta</i> ) leaves/ stem (dried) for medicinal use
204.	Uva-Ursi ( <i>Arctostaphylos</i> ) leaves (dried) for medicinal use
205.	Velvet leaf ( <i>Preira brava</i> ) roots (dried) for medicinal use
206.	<i>Veronica</i> spp. roots (dried) for medicinal use
207.	<i>Vincetoxicum</i> spp. Leaves (dried) for medicinal use
208.	Voacanga seeds ( <i>Apocynaceae</i> ) seeds (dried) for medicinal use
209.	Wall Pepper ( <i>Sedum</i> spp.) whole plants (dried) for medicinal use
210.	Wax-Myrtle ( <i>Myrica cerifera</i> ) roots/ bark (dried) for medicinal use
211.	White Ash ( <i>Fraxinus americana</i> ) bark (dried) for medicinal use
212.	Wild Hops ( <i>Bryonia alba</i> ) roots (dried) for medicinal use

213.	Wild Indigo ( <i>Baptisia tinctoria</i> ) bark/ roots (dried) for medicinal use
214.	Windflower ( <i>Pulsatilla (Anemone)</i> ) whole plants (dried) for medicinal use
215.	Winter green ( <i>Gaultheria procumbens</i> ) leaves (dried) for medicinal use
216.	Witch Hazel ( <i>Hamamelis virginica</i> ) bark (dried) for medicinal use
217.	Yellow Pond-lily ( <i>Nuphar lutea</i> ) rhizomes (dried) for medicinal use
218.	Yohimbe Bark ( <i>Pausinystalia yohimbe</i> ) bark (dried) for medicinal use
219.	Homeopathic/Ayurvedic/medicinal herbs (in dry and coarse grounded/powdered/kibbled form) for medicinal purpose.
220.	Angelica ( <i>Angelica</i> spp) dried roots for consumption
221.	Basil ( <i>Ocimum basilicum</i> ) leaves (dried) for consumption
222.	Caraway ( <i>Carum</i> spp.) seeds (dried) for consumption
223.	Capsicum ( <i>Capsicum annum</i> ) fruit & seed (dried) for consumption
224.	Chamomile ( <i>Chamaemelum nobile</i> ) flowers (dried) for consumption
225.	Pine-nut/Chilgozah ( <i>Pinus gerardiana</i> )- roasted seed for consumption
226.	Guar ( <i>Cyamopsis tetragonoloba</i> ) seeds (broken) for processing
227.	Hibiscus ( <i>Hibiscus sabdariffa</i> ) flowers (dried) for consumption

228.	Jigat ( <i>Machilus macarantha</i> ) dried bark powder for consumption
229.	Kakkar singhi ( <i>Rhus</i> spp.) (dried) for consumption.
230.	Kapok ( <i>Ceiba pentandra</i> ) fibre (lint) for consumption.
231.	Lavender ( <i>Lavandula angustifolia</i> ) flowers (dried) for consumption
232.	Manjith ( <i>Rubia</i> spp.) roots (dried) for consumption
233.	Patchouli ( <i>Pogostemon cablin</i> ) dried leaves for consumption.
234.	Pomegranate ( <i>Punica granatum</i> )- dried seeds for consumption
235.	Giant Knotweed ( <i>Polygonum sachalinense</i> .) dried hay/ roots for consumption.
236.	Pyrethrum ( <i>Chrysanthemum cinerariifolium</i> / <i>Chrysanthemum tanacetum</i> ) flower powder/ flowers (dried) for consumption
237.	Saffron ( <i>Crocus sativus</i> ) – dried flowers for consumption
238.	Seaweed ( <i>Ecklonia maxima/ Gelidium/ Gelidiella/ Gracillaria/ Pteraclodia/ Eucheuma/ Chondrus Kappaphycus</i> ) dried for consumption
239.	Sticky wood ( <i>Litsea</i> spp.) bark (dried) for consumption
240.	Tamarind ( <i>Tamarindus indica</i> ) fruit pulp and seed for consumption
241.	Tukmaria ( <i>Ocimum</i> spp.) fruits (dried) for consumption
242.	Turmeric ( <i>Curcuma longa</i> ) rhizome (dried) for consumption
243.	Acacia ( <i>Albizia lebbek</i> ) wood for consumption

244.	Agathis ( <i>Agathis dammara</i> ) wood for consumption
245.	African white wood ( <i>Triplochiton scleroxylon</i> ) wood for consumption
246.	Aningre ( <i>Aningeria</i> spp.) wood for consumption
247.	Arau (Timla) ( <i>Ficus auriculata</i> ) wood for consumption
248.	Beli ( <i>Aegle marmelos/Limonia acidissima</i> ) wood for consumption
249.	Bintangor ( <i>Calophyllum</i> spp.) wood for consumption
250.	Brown salwood ( <i>Acacia mangium</i> ) wood for consumption
251.	Cedar ( <i>Cedrus</i> spp.) wood for consumption
252.	Corkwood ( <i>Leitneria floridana</i> ) for consumption
253.	Green heart ( <i>Ocotea</i> spp.) wood for consumption
254.	Hem-fir/ Hemlock ( <i>Tsuga</i> spp.) wood for consumption
255.	Hickory logs ( <i>Carya glabra</i> ) wood for consumption
256.	Hnaw logs ( <i>Adina cordifolia</i> ) wood for consumption.
257.	Htauk Kyant ( <i>Terminalia</i> sp.) wood for consumption.
258.	Jatoba Sawn Timber ( <i>Hymenaea courbaril</i> ) wood for consumption
259.	Kapur ( <i>Dryobalanops</i> spp.) wood for consumption
260.	Kempas ( <i>Koompassia</i> spp.) wood for consumption
261.	Malabar ebony ( <i>Diospyros</i> spp.) wood for consumption
262.	Manau cane ( <i>Acorus calamus</i> ) cane for

	consumption
263.	Meranti ( <i>Shorea</i> spp.) wood for consumption
264.	Mersawa/Kaung HMU ( <i>Anisoptera</i> spp.) wood for consumption
265.	Moabi ( <i>Mimusops</i> ) round logs wood for consumption
266.	Mora ( <i>Maclura tinctoria</i> ) wood for consumption
267.	Nyatoth ( <i>Palaquium</i> spp.) wood for consumption
268.	Okoume ( <i>Aucoumea</i> spp.) wood for consumption
269.	Ovengkol/ Mutenge ( <i>Guibortia</i> spp.) wood for consumption
270.	Purple Heart/ Amarante ( <i>Peltogyne pubescens</i> ) wood for consumption
271.	Rengas ( <i>Gluta</i> spp.) wood for consumption
272.	Resak ( <i>Vatica</i> spp.) wood for consumption
273.	Rosewood ( <i>Dalbergia</i> spp.) wood for consumption
274.	Sagawa (Champa) ( <i>Michelia Champaca</i> ) wood for consumption
275.	Sandalwood ( <i>Santalum</i> spp) – wood for consumption
276.	Sappan wood ( <i>Caesalpinia sappan</i> ) wood for consumption
277.	Seraya ( <i>Parashorea</i> spp.) wood for consumption
278.	Sipo/ Tiama ( <i>Entandrophragma</i> spp.) wood for consumption
279.	<i>Swietenia mahagoni</i> ( <i>Grandifoliola</i> ) wood for consumption
280.	Sycamore/Maple ( <i>Acer pseudoplatanus</i> ) wood for consumption
281.	Tanzanian/ African Sandalwood ( <i>Osyris lanceolata</i> ) dry roots/ wood for consumption

282.	Tali ( <i>Erythrophleum</i> ) wood for consumption
283.	Vitex ( <i>Vitex</i> spp.) wood for consumption
284.	Western Red Cedar ( <i>Sequoia</i> spp./ <i>Metasequoia</i> spp.) wood for consumption
285.	White Cedar ( <i>Dialyanthera</i> spp.) wood for consumption
286.	Wenge ( <i>Millettia</i> spp.) wood for consumption
287.	Yemane ( <i>Gmelina</i> spp.) wood for consumption

**29. In Schedule-VIII to said Order, “for the words” “the list of Quarantine weed species”**

**The following table is being deleted:-**

1. <i>Abutilon theophrasti</i>	32. <i>Echium plantagineum</i>
2. <i>Agrostemma githago</i>	33. <i>Emex australis</i>
3. <i>Alectra</i> sp.	34. <i>Emex spinosa</i>
4. <i>Allium vineale</i>	35. <i>Froelichia floridana</i>
5. <i>Ambrosia artemisiifolia</i>	36. <i>Helianthus californicus</i>
6. <i>Ambrosia maritime</i>	37. <i>H. ciliaris</i>
7. <i>Ambrosia psilostachya</i>	38. <i>H. petiolaris</i>
8. <i>Ambrosia trifida</i>	39. <i>H. scaberrimus</i>
9. <i>Ammi visnaga</i>	40. <i>Heliotropium amplexicaule</i>
10. <i>Apera-spica-venti</i>	41. <i>Ipomoea coccinea</i>
11. <i>Arceuthobiumoxycedri</i>	42. <i>Leersia japonica</i>
12. <i>Avena sterilis</i>	43. <i>Lolium rigidum</i>
13. <i>Baccharis halimifolia</i>	44. <i>Matricaria perforatum</i>
14. <i>Bromus diandrus</i>	45. <i>Mimosa pigra</i>
15. <i>Bromus rigidus</i>	46. <i>Orobanche cumana</i>
16. <i>Bromus secalinus</i>	47. <i>Phalaris paradoxa</i>
17. <i>Cadus pycnocephalus</i>	48. <i>Polygonum cuspidatum</i>
18. <i>Cenchrus tribuloides</i>	49. <i>P. perfoliatum</i>
19. <i>Centaurea diffusa</i>	50. <i>Proboscidea lovisianica</i>
20. <i>C. maculosa</i>	51. <i>Raphanus raphanistrum</i>
21. <i>C. melitensis</i>	52. <i>Rumex crispus</i>
22. <i>C. solstitialis</i>	53. <i>Salsola vermiculata</i>
23. <i>Chondrilla juncea</i>	54. <i>Senecio jacobaea</i>
24. <i>Cichorium endivia</i>	55. <i>Solanum Carolinense</i>
25. <i>C. pumilum</i>	56. <i>Striga hermonthica</i>
26. <i>C. spinosum</i>	57. <i>Thesium australe</i>
27. <i>Cordia curassavica</i>	58. <i>T. humiale</i>
28. <i>Cuscuta australis</i>	59. <i>Vicia villosa</i>
29. <i>Cynoglossum officinale</i>	60. <i>Viola arvensis</i>
30. <i>Desmodium tortuosum</i>	61. <i>Xanthium spinosum</i>
31. <i>Echinochloa crus-pavonis</i>	



**“the words”, “list of following quarantine species”**

**The following table (reduced) is being incorporating.**

1. <i>Allium vineale</i> 2. <i>Ambrosia maritime</i> 3. <i>Ambrosia psilostachya</i> 4. <i>Ambrosia trifida</i> 5. <i>Apera-spica-venti</i> 6. <i>Bromus rigidus</i> 7. <i>Bromus secalinus</i> 8. <i>Cenchrus tribuloides</i> 9. <i>Centaurea diffusa</i> 10. <i>C. maculosa</i> 11. <i>C. solstitialis</i> 12. <i>C. pumilum</i> 13. <i>C. spinosum</i> 14. <i>Cordia curassavica</i> 15. <i>Cuscuta australis</i> 16. <i>Cynoglossum officinale</i>	17. <i>Echinochloa crus-pavonis</i> 18. <i>Froelichia floridana</i> 19. <i>Helianthus californicus</i> 20. <i>H. ciliaris</i> 21. <i>Heliotropium amplexicaule</i> 22. <i>Leersia japonica</i> 23. <i>Matricaria perforatum</i> 24. <i>Polygonum cuspidatum</i> 25. <i>Proboscidea lovisianica</i> 26. <i>Salsola vermiculata</i> 27. <i>Senecio jacobaea</i> 28. <i>Solanum carolinense</i> 29. <i>Striga hermonthica</i> 30. <i>Thesium australe</i> 31. <i>T. humiale</i> 32. <i>Viola arvensis</i>
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**Shall be substituted.**

**30. In the Plant Quarantine Application forms to the said order, “for the words” “the permit is not transferable and valid for one import permit,” wherever they occur “the words” “the import permit issued shall be valid for six months from the date of issue and valid for multiple port accesss and multiple part shipments provided the exporter, importer and country of origin are the same for the entire consignment” shall be substituted;**

F.No. 8-5/2004-PP.I(pt.)

(Ashish Bahuguna)  
Joint Secretary to the Govt. of India

The Manager,  
Govt. of India Press,  
Mayapuri, New Delhi.

Note : The Plant Quarantine (Regulation of import into India) Order, 2003 was published in the Gazette of India vide S.O. 1322 (E) dated 18<sup>th</sup> November, 2003,

subsequently amended vide S.O. 167(E) dated 6.2.2004, S.O.427(E) dated 29<sup>th</sup> March, 2004 and S.O. 644(E) dated 31.5.2004.